

Title (en)

METHOD AND APPARATUS FOR PROCESSING A VIDEO SIGNAL FOR ATTAINING COPY PROTECTION, A VIDEO SIGNAL OBTAINED THEREWITH AND THE USE THEREOF

Title (de)

VERFAHREN UND ANLAGE ZUR BEARBEITUNG EINES VIDEOSIGNALS ZUR ERREICHUNG VON KOPIERSCHUTZ, EIN DAMIT ERHALTENES VIDEOSIGNAL UND DIE BENUTZUNG DAVON

Title (fr)

PROCEDE ET APPAREIL DE TRAITEMENT D'UN SIGNAL VIDEO DESTINES A OBTENIR UNE PROTECTION CONTRE LES REPRODUCTIONS, SIGNAL VIDEO AINSI OBTENU ET SON UTILISATION

Publication

**EP 1319308 A1 20030618 (EN)**

Application

**EP 01919995 A 20010330**

Priority

- NL 0100263 W 20010330
- NL 1014793 A 20000330

Abstract (en)

[origin: WO0176240A1] Method and apparatus for processing an input video signal (Figure 2a) with protection against unauthorized reproduction thereof by means of substantial smoothing, around raster transitions of the input video signal and during a smoothing period (TEO) of variable duration, of the input video signal so as to provide an output video signal (Figure 2c) which is suitable for display thereof by a display apparatus (10), but whose smoothed segments after registration and reproduction by a registration apparatus (11) will, when displayed by the display apparatus (10), lead to incorrect raster synchronization.

IPC 1-7

**H04N 5/913**

IPC 8 full level

**H04N 5/913** (2006.01)

CPC (source: EP)

**H04N 5/913** (2013.01); **H04N 2005/91314** (2013.01)

Citation (search report)

See references of WO 0176240A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0176240 A1 20011011**; AU 4694101 A 20011015; EP 1319308 A1 20030618; NL 1014793 C1 20011002

DOCDB simple family (application)

**NL 0100263 W 20010330**; AU 4694101 A 20010330; EP 01919995 A 20010330; NL 1014793 A 20000330